

BA
Docket No.: 13017-5

#7
B. Webb
3/30/00
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MAR 30 2000

TECH CENTER 1600/2901

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Goelet et al.

Application Serial No.: 09/258,132

Filed: February 26, 1999

Title: "Nucleic Acid Typing by Polymerase Extension
of Oligonucleotides Using Terminator Mixtures

Kalow Springut & Bressler LLP
488 Madison Avenue
19th Floor
New York, New York 10022

August 13, 1999

Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

**TRANSMITTAL OF REVOCATION OF ATTORNEY UNDER 37 CFR § 1.36 AND
APPOINTMENT OF NEW ATTORNEYS UNDER 37 CFR
§ 1.34(b); AND STATEMENT UNDER 37 CFR 3.73(b)**

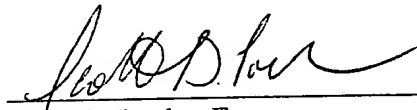
Sir:

Enclosed herewith is a Revocation of Attorney under 37 CFR § 1.36 and Appointment of New Attorneys under 37 CFR § 1.34(b), which includes a statement pursuant to 37 CFR 3.73(b) ("Revocation and Appointment") for the above-identified patent application. It is respectfully requested that the enclosed Revocation and Appointment be entered into the file for the matter identified above, that all prior powers of attorney be revoked, that the identified attorneys of Kalow Springut & Bressler LLP be established as the attorneys of record with all the powers described in the Revocation and Appointment and that all future communications be directed to the person identified in the Revocation and Appointment.

Applicant(s): Goelet et al.
Serial No.: 09/258,132
Filing Date: February 26, 1999
Page 2 (Transmittal of Revocation of Attorney - August 13, 1999)

If there are any questions or comments regarding this matter, the Examiner is respectfully invited to contact Applicants' attorney at the telephone number set forth below.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Scott D. Locke", written over a horizontal line.

Scott D. Locke, Esq.
Registration No.: 44,877
Attorney for Applicant

Kalow Springut & Bressler LLP
Telephone No.: (212) 813-1600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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MAR 30 2000

Assistant Commissioner for Patents
United States Patent And Trademark Office
Washington, D.C. 20231

TECH CENTER 1600/2900

**REVOCATION OF POWERS OF ATTORNEY UNDER 37 CFR § 1.36;
APPOINTMENTS OF NEW ATTORNEYS UNDER 37 CFR § 1.34 (b);
AND STATEMENT UNDER 37 CFR § 3.73 (b)**

SIR or MADAM:

ORCHID BIOCOMPUTER, INC., a corporation of the State of Delaware, having a place of business at 303 College Road East, Princeton, New Jersey, is the assignee of the entire right, title and interest in each of the patents and patent applications identified below by virtue of assignments from the inventor or inventors recorded at the Reel and Frame numbers indicated on the dates indicated:

Application/Patent Number	Reel/Frame No.	Recordation Date	From	Assigned To	Attorney Docket
09/109,915	9558/0548	10/27/98	Inventors	Orchid	13018
09/095,648	9520/0028	12/16/98	Inventors	Orchid	13026

In addition, ORCHID BIOCOMPUTER, INC. is the assignee of the entire right, title and interest in each of the patents and patent applications identified below by virtue of a chain of title from the inventor or inventors to Molecular Tool, Inc. and from Molecular Tool, Inc. to Orchid,

Assignee: Orchid Biocomputer, Inc.

Revocation of Powers of Attorney and Appointments of New Attorney

Page 2

recorded at the Reel and Frame numbers indicated on the dates indicated. In the case of U.S.

Patent Application No. 09/135,569 a copy of the assignment is enclosed at Attachment I, a copy

of which is concurrently being submitted for recording with the Assignments Branch.:

Application/Patent Number	Reel/Frame No.	Recordation Date	From	Assigned To	Attorney Docket
5,679,534	6974/0420	04/21/94	Inventors	Molecular	13016-1
	9827/0127	3/17/99	Molecular	Orchid	
08/929,101	6974/0420	04/21/94	Inventors	Molecular	13016-2
	9747/0270	02/02/99	Molecular	Orchid	
5,888,819	5795/0271	08/07/91	Inventors	Molecular	13017
	9827/0127	3/17/99	Molecular	Orchid	
07/775,786	6484/0891	12/03/92	Inventors	Molecular	13017-1
	9827/0127	3/17/99	Molecular	Orchid	
09/258,133	6484/0891	12/03/96	Inventors	Molecular	13017-2
	9827/0127	3/17/99	Molecular	Orchid	
09/258,132	5795/0271	08/07/91	Inventors	Molecular	13017-3
	9827/0127	3/17/99	Molecular	Orchid	
08/976,427	9115/0656	04/21/98	Inventors	Molecular	13019
	9827/0127	3/17/99	Molecular	Orchid	
08/971,344	7016/0136	05/09/94	Inventors	Molecular	13020-2
	9827/0127	3/17/99	Molecular	Orchid	
08/881,845	8916/0053	11/18/97	Inventors	Molecular	13020-3
	9827/0127	3/17/99	Molecular	Orchid	

Assignee: Orchid Biocomputer, Inc.
 Revocation of Powers of Attorney and Appointments of New Attorney
 Page 3

5,762,876	7479/0101	04/17/95	Inventors	Molecular	13020-7
	9773/0992	02/22/99	Molecular	Orchid	
09/088,820	5081/0972	04/24/89	Inventors	Molecular	13020-8
	9773/0992	02/22/99	Molecular	Orchid	
09/012,218	8981/0772	01/23/98	Inventors	Molecular	13023
	9827/0127	3/17/99	Molecular	Orchid	
09/135,569	Sent to PTO on 08/18/98 Receipt not received. Copy at Attachment I.		Inventors	Molecular	13024
	9827/0127	3/17/99	Molecular	Orchid	
08/870,010	8763/0355	10/27/97	Inventors	Molecular	13027
	9827/0127	3/17/99	Molecular	Orchid	
09/102,371	8763/0355	10/27/97	Inventors	Molecular	13027-1
	9827/0127	3/17/99	Molecular	Orchid	
5,610,287	7346/0887	01/19/95	Inventors	Molecular	13030-1
	9827/0127	3/17/99	Molecular	Orchid	
08/616,906	8066/0305	06/14/96	Inventors	Molecular	13031
	9827/0127	3/17/99	Molecular	Orchid	
08/812,010	8901/0270	01/14/98	Inventors	Molecular	13032
	9827/0127	3/17/99	Molecular	Orchid	
08/975,862	9115/0100	04/16/98	Inventors	Molecular	13032-1
	9827/0127	3/17/99	Molecular	Orchid	
5,518,900	7003/0121	05/09/94	Inventors	Molecular	13035-1
	9827/0127	3/17/99	Molecular	Orchid	

Assignee: Orchid Biocomputer, Inc.
Revocation of Powers of Attorney and Appointments of New Attorney
Page 4

Further, ORCHID BIOCOMPUTER, INC. is the assignee of the entire right, title and interest in each of the patents and patent applications identified below by virtue of a chain of title from the inventor or inventors to Orion Corp., from Orion Corp. to Molecular Tool, Inc. and from Molecular Tool, Inc. to Orchid, recorded at the Reel and Frame numbers indicated on the dates indicated:

Application/Patent Number	Reel/Frame No.	Recordation Date	From	Assigned To	Attorney Docket
08/465,322	5670/0670	04/22/91	Inventors	Orion	13025-4
	8806/0872	09/19/97	Orion	Molecular	
	9827/0127	3/17/99	Molecular	Orchid	

Pursuant to 37 C.F.R. § 3.73(b), ORCHID BIOCOMPUTER, INC. has reviewed the evidentiary documents and certifies that, to the best of its knowledge and belief, title to the patents and patent applications identified above is in ORCHID BIOCOMPUTER, INC. and it is empowered to take the action specified herein.

ORCHID BIOCOMPUTER, INC. hereby revokes all previous powers of attorney in said patents and patent applications under 37 CFR § 1.36 and hereby appoints under 37 CFR §

Assignee: Orchid Biocomputer, Inc.
Revocation of Powers of Attorney and Appointments of New Attorney
Page 5

1.34(b) :

David A. Kalow, Reg. No. 29,297; Milton Springut, Reg. No. 27,721; J. David Ellett, Jr., Reg. No. 27,875; John J. Santalone, Reg. No. 32,794; Gary Molnar, Reg. No. 30,299; Franklin S. Abrams, Reg. No. 43,457; Raj Jaipershad, Reg. No. 44,168; and Scott D. Locke, Reg. No. P44,877

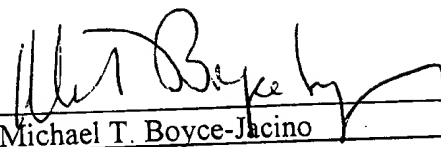
all of Kalow Springut & Bressler, LLP, 488 Madison Avenue, 19th Floor, New York, New York 10022, its attorneys, each with full power of substitution and revocation to prosecute said patents and patent applications, to make alterations and amendments therein, to receive patents issuing from said applications, to make and to receive payments with respect therewith and to transact all business in the Patent and Trademark Office connected with said patents and patent applications and to file any International Applications which are based thereon.

Please address all communications including all notices and official letters, and direct all telephone calls, regarding the patents and patent applications listed to:

David A. Kalow, Esq.
Kalow Springut & Bressler LLP
488 Madison Avenue, 19th Floor
New York, New York 10022
Tel: (212) 813-1600
Fax: (212) 813-9600

Assignee: Orchid Biocomputer, Inc.
Revocation of Powers of Attorney and Appointments of New Attorney
Page 6

Date: August 12, 1999

Signature: 
Name of Person Signing: Michael T. Boyce-Jacino
Title of Person Signing: Vice President for
Orchid Biocomputer, Inc.

Authorized to sign on behalf of
ORCHID BIOCOMPUTER, INC.

T:\PATENTS\Orchid\RevPOA26.99

ATTACHMENT I

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to the undersigned, Vaierv Bogdanov, the undersigned hereby sell(s) and assign(s) to Molecular Tool, Inc. (the Assignee) his/her entire right, title and interest

check applicable box(es) ☒: for the United States of America (as defined in 35 U.S.C. § 100),
☒: and throughout the world,

in the invention(s) known as In-line Complete Spectral Fluorescent Imaging of Nucleic Acid Molecules for which application(s) for patent in the United States of America has (have) been executed by the undersigned on _____ (also known as United States Application No. to be assigned, filed herewith), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of this assignment, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby represents that the undersigned has full right to convey the entire interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

The undersigned hereby grant(s)

Jeffrey I. Auerbach, Reg. No. 32,680
 Melvin L. Barnes, Jr. Reg. No. 38,375
 Michael J. Bell, Reg. No. 39,604
 Mark R. Buscher, Reg. No. 35,006
 Celine T. Callahan, Reg. No. 34,301
 Cono A. Carrano, Reg. No. 39,623
 Joseph V. Colaianni, Jr., Reg. No. 39,948
 James F. Davis, Reg. No. 21,072
 Thomas M. Dunham, Reg. No. 39,965
 Joel M. Freed, Reg. No. 25,101
 Alan M. Grimaldi, Reg. No. 26,599
 Alexander J. Hadjis, Reg. No. 36,540
 Albert P. Halluin, Reg. No. 25,227
 Michael N. Haynes, Reg. No. 40,014

Leslie L. Jacobs, Jr., Reg. No. 40,659
 Richard H. Kjeldgaard, Reg. No. 30,186
 Joseph P. Lavelle, Reg. No. 31,036
 David R. Marsh, Reg. No. 41,408
 Kevin W. McCabe, Reg. No. 41,182
 Joseph A. Micallef, Reg. No. 39,772
 Karen L. Nicastro, Reg. No. 35,968
 Andrew Piatnicia, Reg. No. 40,772
 Andrea G. Reister, Reg. No. 36,253
 Stephen J. Rosenman, Reg. No. 29,209
 Timothy L. Scott, Reg. No. 37,931
 Anthony W. Shaw, Reg. No. 30,104
 J. David Smith, Reg. No. 39,839
 Michael J. Songer, Reg. No. 39,841

of HOWREY & SIMON, BOX NO. 34, 1299 PENNSYLVANIA Avenue, N.W., Washington, D.C. 20004-2402, power to insert in this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

Date: July 30, 1998 Signature of Inventor: V. Bogdanov

FILING RECEIPT
CORRECTED



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/258,132	02/26/99	1643	\$1,643.00	04990.0007.U504	8	130	5

JEFFREY I AUERBACH
HOWERY & SIMON
1299 PENNSYLVANIA AVENUE NW
BOX 34
WASHINGTON DC 20004-2402

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

PHILIP GOELET, COCKEYSVILLE, MD; MICHAEL R. KNAPP,
BALTIMORE, MD; STEPHEN ANDERSON, PRINCETON, NJ.

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 03/24/99 ** SMALL ENTITY **
TITLE
NUCLEIC ACID TYPING BY POLYMERASE EXTENSION OF OLIGONUCLEOTIDES USING
TERMINATOR MIXTURES

PRELIMINARY CLASS: 435

KSB PATENT DEPT.	
ENTERED	7/14/99
ACTION	
DUE	2/26/00
INITIAL	

RECEIVED

MAR 30 2000

TECH CENTER 1600/2900

DOCKETED gdc 6.29.99

DATA ENTRY BY: GENTRY, CHRISTINE TEAM: 01 DATE: 05/24/99

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

(see reverse)